Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. PE0696 US NA First Inventor | Norman Herron Et. Al.

METALLIC COMPLEXES COVALENTLY BOUND TO CONJUGATED POLYMERS AND ELECTRONIC DEVICES CONTAINING SUCH

COMPOSITIONS

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV308276132115

| 1 / Lapi  | 533 Wali Edber 10.   E 030021 013203   |  |  |  |  |  |
|---|--|--|--|--|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.   | Commissioner for Patents  ADDRESS TO: Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450  |  |  |  |  |  |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 40] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Reader Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  |  |  |  |  |  |
| 4. Programming Drawing (s) (35 U.S.C. 113) [Total Sheets 10]  5. Oath or Declaration [Total Sheets 3]  a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. Deletion of Inventor(s)  Signed statement attached deleting inventor(s)  name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76   | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1499 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |  |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Prior application information:  Examiner  Art Unit:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box   |  |  |  |  |  |  |
| The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.   |  |  |  |  |  |  |
| 19. CORRESPON   | DENCE ADDRESS  |  |  |  |  |  |
| Customer Number or Bar Code Label   | OR Correspondence address below  |  |  |  |  |  |
| Name  | — · · · · · · · · · · · · · · · · · · ·  |  |  |  |  |  |
| Address   |  |  |  |  |  |  |
| City  | State   Zip Code   |  |  |  |  |  |
| L   |  |  |  |  |  |  |
| Country   | elephone Fax   |  |  |  |  |  |
| Name (Print/Type) Mary/Ann Capria Registration No. (Attorney/Agent) 32,659  |  |  |  |  |  |  |
| Signature (1-2////2)   Ya   A a a a a   | Date   7/707/7000  |  |  |  |  |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

1,128.00

| FEE | TR  | AN | SMI | TT | AL |
|-----|-----|----|-----|----|----|
|     | for | FY | 200 | 3  |    |

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

| Complete if Known    |                       |  |  |  |
|----------------------|-----------------------|--|--|--|
| Application Number   | UNKNOWN               |  |  |  |
| Filing Date          | CONCURRENTLY HEREWITH |  |  |  |
| First Named Inventor | Norman Herron Et. Al. |  |  |  |
| Examiner Name        | UNKNOWN               |  |  |  |
| Art Unit             | UNKNOWN               |  |  |  |
| Attorney Docket No.  | PE0696 US NA          |  |  |  |

| METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)   |             |             |             | E CALCULATION (continued) |   |  |
|---|-------------|-------------|-------------|---------------------------|---|--|
| Check Credit card Money Other None 3. ADDITIONAL FEE  |             |             |             |                           | S   |  |
| Deposit Account:  |             | Entity      | -           |                           | •   |  |
| Deposit<br>Account 04-1928  | Fee<br>Code | Fee<br>(\$) | Fee<br>Code | Fee<br>(\$)               | Fee Description   | Fee Paid   |
| Number  | 1051        | 130         | 2051        | 65                        | Surcharge - late filing fee or oath   |  |
| Deposit<br>Account<br>Locate<br>Account<br>E. I. du Pont de Nemours and Company   | 1052        | 50          | 2052        | 25                        | Surcharge - late provisional filing fee or cover sheet                          |  |
| Name The Director is authorized to: (check all that apply)  |             | 130         | 1053        | 130                       | Non-English specification   | <u> </u>   |
| Charge fee(s) indicated below Credit any overpayments   |             | 2,520       | 1812        | 2,520                     | For filing a request for ex parte reexamination                                 | <b></b>  |
| Charge any additional fee(s) during the pendency of this application  | 1804        | 920*        | 1804        | 920*                      | Requesting publication of SIR prior to<br>Examiner action                       |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.   | 1805        | 1,840*      | 1805        | 1,840*                    | Requesting publication of SIR after<br>Examiner action                          |  |
|   | 1251        | 110         | 2251        | 55                        | Extension for reply within first month  |  |
| FEE CALCULATION   |             | 410         | 2252        | 205                       | Extension for reply within second month   |  |
| 1. BASIC FILING FEE Large Entity Small Entity   | 1253        | 930         | 2253        | 465                       | Extension for reply within third month  |  |
| Fee Fee Fee Fee Fee Description Fee Paid  | 1254        | 1,450       | 2254        | 725                       | Extension for reply within fourth month   |  |
| Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee  | 1255        | 1,970       | 2255        | 985                       | Extension for reply within fifth month  |  |
| 1001 750 2001 375 Utility filing fee 750.00   | 1401        | 320         | 2401        | 160                       | Notice of Appeal  |  |
| 1003 520 2003 260 Plant filing fee  | 1402        | 320         | 2402        | 160                       | Filing a brief in support of an appeal  |  |
| 1004 750 2004 375 Reissue filing fee  | 1403        | 280         | 2403        | 140                       | Request for oral hearing  |  |
| 1005 160 2005 80 Provisional filing fee   | 1451        | 1,510       | 1451        | 1,510                     | Petition to institute a public use proceeding                                   | <u></u>  |
| SUBTOTAL (1) (\$) 750.00  | 1452        | 110         | 2452        | 55                        | Petition to revive - unavoidable  | <b></b> .  |
|   | 1453        | 1,300       | 2453        | 650                       | Petition to revive - unintentional  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE   | 1501        | 1,300       | 2501        | 650                       | Utility issue fee (or reissue)  | <u> </u>   |
| Extra Claims below Fee Paid   | 1502        | 470         | 2502        | 235                       | Design issue fee  |  |
| Total Claims 41 -20** = 21 X 18 = 378.00 Independent 3 -2** = 0 X 84 = 0.00   | 1503        | 630         | 2503        | 315                       | Plant issue fee   |  |
| Claims - 3" = -3" | 1460        | 130         | 1460        | 130                       | Petitions to the Commissioner   |  |
| Multiple Dependent YES 280 =  | 1807        | 50          | 1807        | 7 50                      | Processing fee under 37 CFR 1.17(q)   |  |
| Large Entity   Small Entity Fee Fee Fee Fee Fee Description   | 1806        | 180         | 1806        |                           | Submission of Information Disclosure Stmt                                       | <b></b>  |
| Code (\$) Code (\$)   | 8021        | 40          | 8021        | 1 40                      | Recording each patent assignment per  | 1 1  |
| 1202 18 2202 9 Claims in excess of 20   | 1809        | 750         | 2809        | 375                       | property (times number of properties) Filing a submission after final rejection | <del>                                     </del> |
| 1201 84 2201 42 Independent claims in excess of 3   |             |             |             | . 5.0                     | (37 CFR 1.129(a))   | <b> </b>   |
| 1203 280 2203 140 Multiple dependent claim, if not paid   | 1810        | 750         | 2810        | 375                       | For each additional invention to be examined (37 CFR 1.129(b))                  |  |
| 1204 84 2204 42 ** Reissue independent claims over original patent  | 1801        | 750         | ·2801       | 375                       | Request for Continued Examination (RCE)   |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent   | 1802        | 900         | 1802        | 900                       | Request for expedited examination of a design application                       |  |
| SURTOTAL (2) (\$) 378.00  | Other       | fee (sp     | ecify) _    |                           | - ··  |  |
| **or number previously paid, if greater; For Reissues, see above  | *Redu       | iced by     | Basic I     | Filing F                  | ee Paid SUBTOTAL (3) (\$)   | 0.00   |
| SUBMITTED BY  (Complete (if applicable)   |             |             |             |                           |   | ====   |

SUBMITTED BY Registration No. Name (Print/Type) Telephone 32,659 (302) 992-3749 Mary/Ann Capria (Attorney/Agent) Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.